AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (Previously Presented) A combination of a magneto-generator rotor and a resin molding die, wherein:

said magneto-generator rotor comprises a bowl-shaped flywheel, a plurality of magnets mounted on an inner peripheral surface of said flywheel, and resin filled around each of said magnets for fixedly securing said magnets to said flywheel; and

said resin molding die comprises an outer peripheral surface positioned in opposition to the inner peripheral surface of said flywheel, and projections provided in said outer peripheral surface abutting against and retaining said plurality of magnets in a circumferential direction.

2. (Previously Presented) A combination of a magneto-generator rotor and a resin molding die according to claim 1, wherein said plurality of magnets have arcuate cross sections.

3. (Previously Presented) A combination of a magneto-generator rotor and a resin molding die according to claim 1, wherein radially innermost surfaces of the magnets are flush with radially innermost surfaces of the resin.

4. (Previously Presented) A combination of a magneto-generator rotor and a resin molding die according to claim 1, wherein the resin extends around circumferential sides, tops and bottoms of each of the magnets.

5. (Previously Presented) A combination of a magneto-generator rotor and a resin molding die according to claim 1, wherein a radial thickness of the resin is equivalent to a radial thickness of the portion of the bowl shaped flywheel whereupon the magnets are mounted.

6. (Previously Presented) A combination of a magneto-generator rotor and a resin molding die according to claim 1, wherein radially innermost surfaces of the resin comprise indentations formed by the projections of the resin molding die.

7. (Previously Presented) A combination of a magneto-generator rotor and a resin molding die according to claim 6, wherein the indentations comprise grooves extending axially along circumferential sides of the magnets.

8. (Previously Presented) A combination of a magneto-generator rotor and a resin molding die according to claim 1, wherein axially outermost surfaces of the resin comprise indentations formed by the projections of the molding die.

9. (Previously Presented) A combination of a magneto-generator rotor and a resin molding die according to claim 8, wherein the indentations comprise holes extending perpendicularly from axially upper surfaces of the magnets.

10. (Previously Presented) A combination of a magneto-generator rotor and a resin molding die according to claim 1, wherein:

the bowl shaped flywheel comprises a bottom portion and a cylindrical peripheral wall whereupon the magnets are mounted; and

the magnets do not extend axially beyond the peripheral wall.

11. through 19. (Cancelled)